BUILDING ENGINEERING REPORT

FEDERAL BUILDING

517 GOLD AVENUE SW ALBUQUERQUE, NM

NM0024ZZ



MAY 9, 1994



BUILDING ENGINEERING REPORT (BER)

Building Name:

Federal Building - 517 Gold Avenue SW

Building No:

NM0024ZZ

Location:

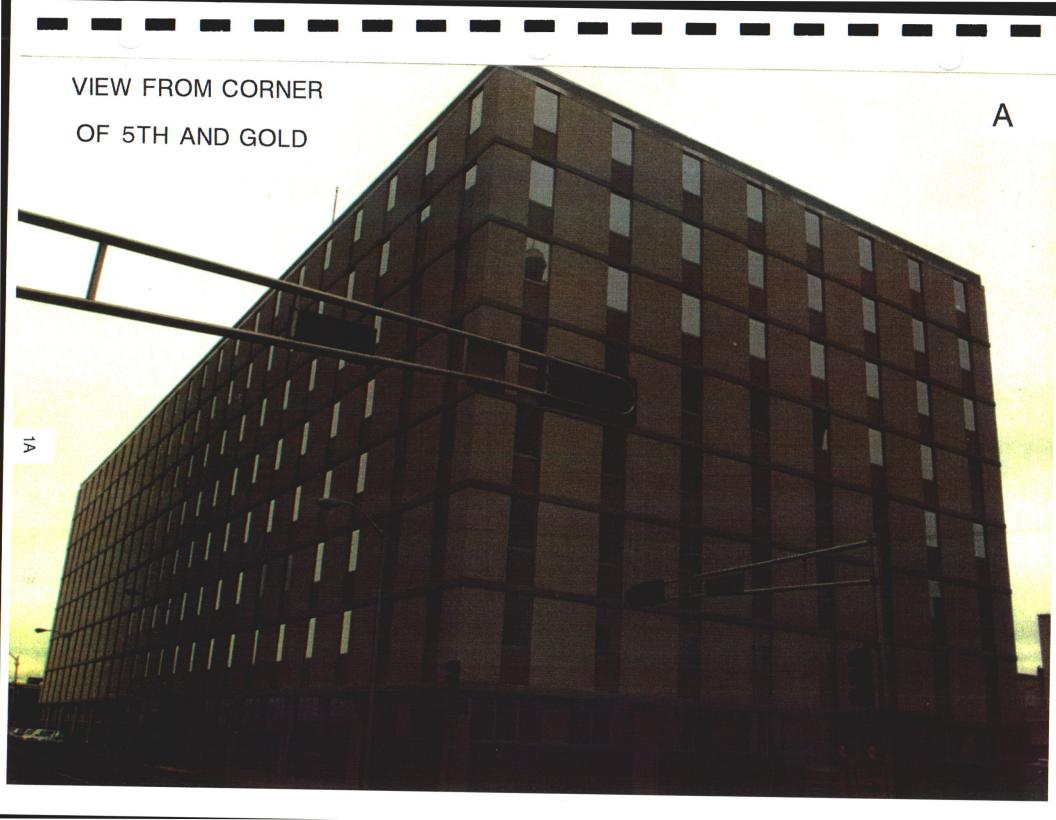
Albuquerque, New Mexico

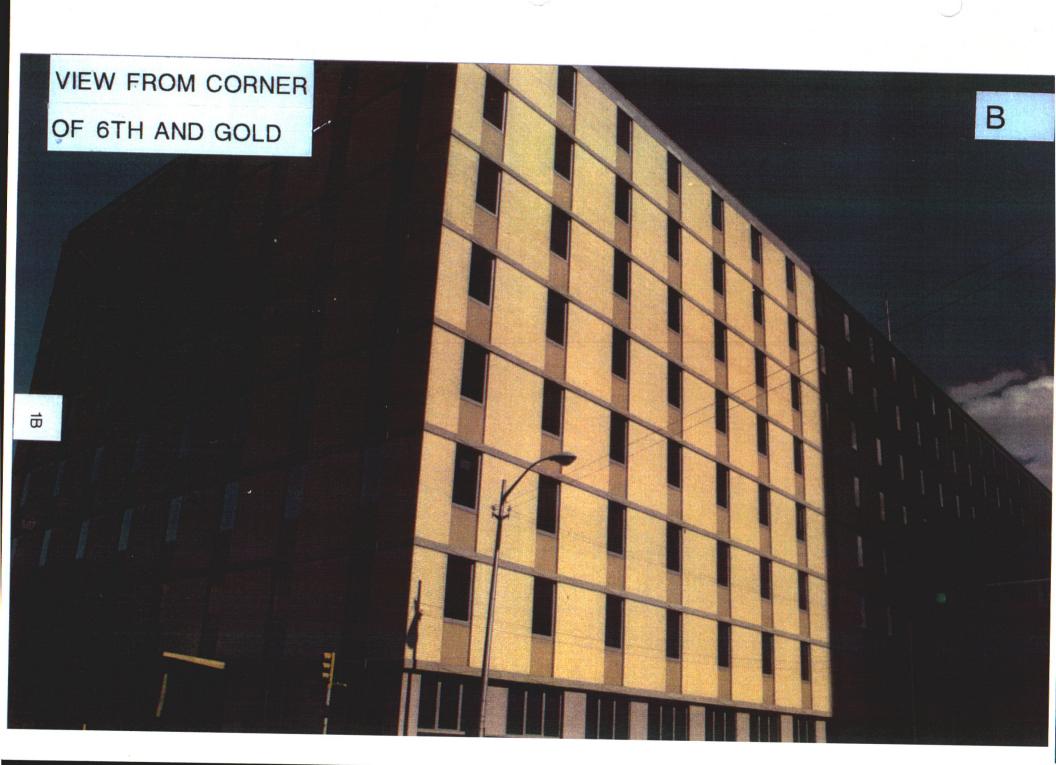
TABLE OF CONTENTS

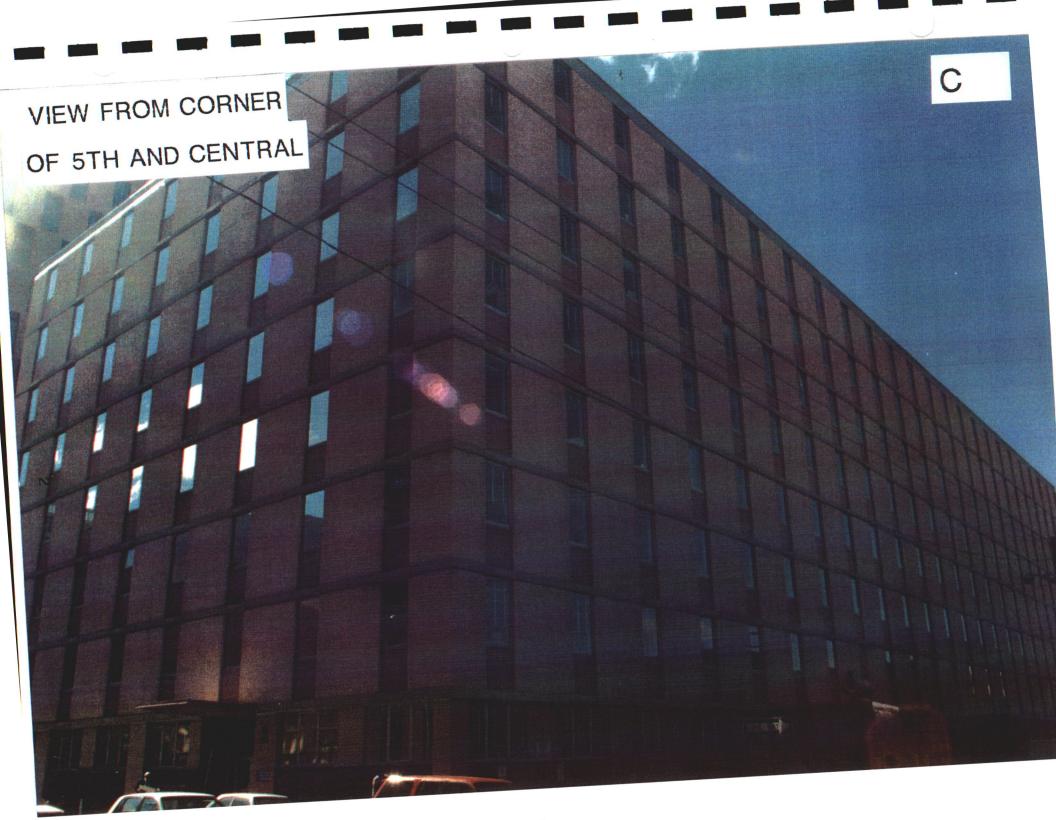
	Page
Exterior Photographs	1 - 3
Building Data	4
Unit Symbols Legend	5
Summary Work Item Listing	6 - 11
Basis of Cost Escalations	12
Work Item Proposals with Cost Estimate	13 - 138
Additional information for this BER is available in the separately	bound Technical Backup,

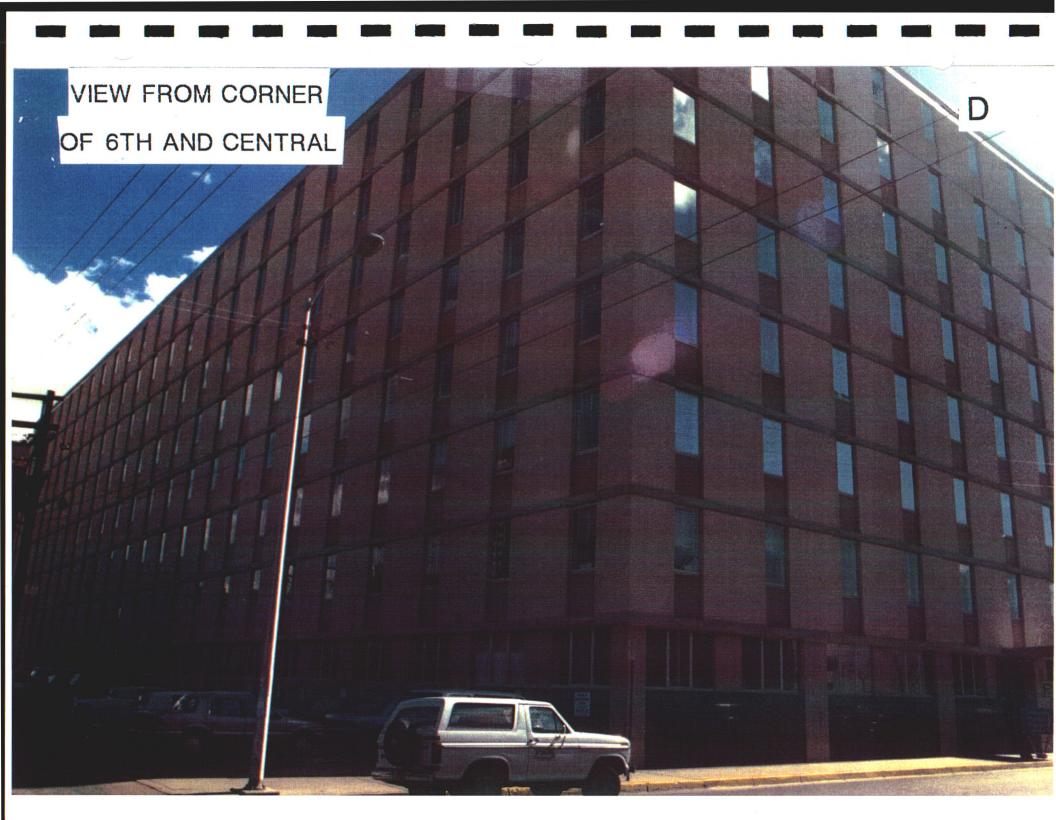
Additional information for this BER is available in the separately bound Technical Backup, which contains the following appendix.

- Appendix A: Existing Conditions Report (ECR), with Architectural, Mechanical and Electrical Systems Descriptions, and Floor Plans
- Appendix B: Energy Audit
- Appendix C: Seismic Analysis
- Appendix D: Strength Evaluation and Structural Analysis
- Appendix E: Asbestos Survey
- Appendix F: Building Profile
- Appendix G: Fire Safety Survey









BUILDING ENGINEERING REPORT (BER)

Building Name:

Federal Building - 517 Gold Avenue SW

Building No:

NM0024ZZ

Location:

Albuquerque, New Mexico

BUILDING DATA:

Constructed:

1960

Major Tenants:

Department of Agriculture Department of Defense

Historic Register SEISMIC ZONE: N/A

GSM:

2B

Federal Executive Board

OSM:

276,535 Sq. Ft. (25,688 SM)

General Services Administration Dept. of Health & Human Services

187,686 Sq. Ft. (17,435 SM)

Department of Justice Department of Treasury

Snack Bar

PREVIOUS PROSPECTUS(ES):

Prospectus

Year Authorized

<u>Amount</u>

Scope Status

PNM 00241

04/21/88

\$1,967,000

Completed

BUILDING COST DATA:

Building Rent Income

\$2,371,334

(FY-92)

Annual Utility Cost

Electric

\$415,000

(FY-92)

Gas

\$ 58,700

(FY-92)

Total

\$473,700

(FY-92)

R&A Repair Obligations

(yearly average)

\$340,000

(Last 10 Years)

BUILDING ENGINEERING REPORT (BER)

Building Name:

Federal Building - 517 Gold Avenue SW

Building No:

NM0024ZZ

Location:

Albuquerque, New Mexico

UNIT SYMBOLS LEGEND

<u>MARK</u>	DESCRIPTION
M	LINEAR METER
SM, M^2	SQUARE METER
CM	CUBIC METER
EA	EACH
LS	LUMP SUM
KW	KILOWATTS
VAV	VARIABLE AIR VOLUME
AHU	AIR HANDLING UNIT
EMCS	ENERGY MONITORING & CONTROL
	SYSTEM
HDD	HEATING DEGREE DAYS
NFPA	NATIONAL FIRE PROTECTION
	ASSOCIATION

GENERAL SERVICES ADMINISTRATION FEDERAL BUILDING, 517 GOLD AVENUE SW

ALBUQUERQUE, NEW MEXICO PROJECT NO. NM0024ZZ

BUILDING ENGINEERING REPORT (BER)

Building Name:

Federal Building - 517 Gold Avenue SW

Building No:

NM0024ZZ

Location:

Albuquerque, New Mexico

SUMMARY WORK ITEM LISTING

Work Item No.	Title	FY 94 Cost	FY 98* Cost
310	INTERIOR FINISHES		
.1	Install New Finishes Due to Floor Leveling - 8 Floors	\$756,000	\$1,030,000
.2	Public Area Remodel - First Floor Lobby and Corridors	\$116,000	\$151,000
.3	Public Area Remodel - Eight Floor Lobbies, Corridors and Two Stairwells	\$610,000	\$855,000
.4	Remove and Replace Ceiling System at Sixth Floor	\$127,000	\$173,000
.5	Remove and Replace Ceiling Systems at Floors 1,2,3,4,5,7,8 and Basement	\$721,000	\$982,000

GENERAL SERVICES ADMINISTRATION FEDERAL BUILDING, 517 GOLD AVENUE SW

ALBUQUERQUE, NEW MEXICO PROJECT NO. NM0024ZZ

Work Item No.	Title	FY 94 Cost	FY 98* Cost	
315	STRUCTURAL			
.1	Install Floor Leveling	\$4,100,000	\$5,586,000	
.2	Upgrade Column Capitals to Design Live Load	\$924,000	\$1,259,000	
410	ELECTRICAL			
.1	Replace and Upgrade 480/277V and 208/120V Electrical Distribution System	\$430,000	\$584,000	
.2	Replace Branch Circuit Wiring	\$202,000	\$275,000	
.3	Replace Lighting on 6th Floor	\$109,000	\$148,000	
440	SPACE IMPROVEMENTS AND CONVERSION			
.1	Interior Finishes, Tenant Work	\$1,171,000	\$1,595,000	
450	FOOD SERVICE FACILITIES			
.1	Relocate Food Service From Basement to Central Location	\$225,000	\$307,000	